PTO/SB/08A (10-01)

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Examiner Signature

	Complete if Known	
Application Number	Not Yet Assigned	
Filing Date	August 18, 2003	
First Named Inventor	Rodney L. Kirstine	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	2269-5659US (02-1364.00/US)	フ

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>3</sup>	Number - Kind Code <sup>3</sup> (If Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagea, Columna, Linea, Where Relevant Passages or Relevant Figures Appear			
W/VI I		US-4,791,367	12/13/1988	Турро				
ANULUI		US- 5,132,619	07/21,1992	Турро				
		US- 6,145,211	11/14/2000	Typpo et al.				
INVAL		US- 6,522,777 B1	02/18/2003	Paulsen et al.				
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		FOREIGN PA	TENT DOCU	MENTS		
	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 <sub>e</sub>
	No.¹	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)				
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